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STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	POWERS, Christopher
Art Unit	
Examiner Name	
Attorney Docket Number	P00513-US-02

Sheet 1 of 1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
na		US- 5,971,814	10-26-1999	Boyd et al.	
		US- 5,895,295	04-20-1999	Harada	
		US- 5,695,367	12-09-1997	Takano et al.	
		US- 5,637,020	06-10-1997	Ito	
		US- 5,597,329	01-28-1997	Takano et al.	
		US- 5,564,952	10-15-1996	Davis	
		US- 5,035,643	07-30-1991	Forish et al.	
		US- 5,032,090	07-16-1991	Roy	
na		US- 4,894,027	01-16-1990	Brantingham et al.	
na		US- 4,181,390	01-01-1980	Aizawa	
na		US- 2003/0068929 A1	04-10-2003	Powers et al.	
na		US- 2003/0119376 A1	06-26-2003	Henrici et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶

Examiner Signature	<i>N. Akh</i>	Date Considered	1-25-04
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